

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)



Attorney Docket Number 39260/RAG/C766

Application Number 09/547,790

Filing Date April 12, 2000

Applicant(s) Francis M. Reininger

Group Art Unit 2877

Examiner Name To be determined

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GW	4,509,857	04/1985	Vermande	356	346	
GW	4,523,846	06/1985	Breckinridge et al.	356	346	
GW	4,976,542	12/1990	Smith	356	346	
GW	5,059,027	10/1991	Roesler et al.	356	346	
GW	5,768,040	06/1998	Macenka et al.	359	859	
GW	5,777,736	07/1998	Horton	356	346	
GW	5,781,293	07/1998	Padgett et al.	356	346	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
GW	Hirst et al., "Optical sensors: a path to better gas detection", Global Challenges, Physics World, August 1998, pp. 37-40
GW	DOHI ET AL., "Attainment of High Resolution Holographic Fourier Transform Spectroscopy", Applied Optics, May 1971, pp 1137-1140, Vol. 10, No. 5
GW	STROKE ET AL., "Fourier-Transform Spectroscopy Using Holographic Imaging Without Computing and With Stationary Interferometers", Physics Letters, June 1, 1965, pp. 272-274, Vol. 16, No. 3
GW	BARNES, "Photodiode array Fourier transform spectrometer with improved dynamic range", Applied Optics, November 15, 1985, pp. 3702-3706, Vol. 24, No. 22,
GW	OKAMOTO ET AL., "Fourier transform spectrometer with a self-scanning photodiode array", Applied Optics, January 15, 1984, pp. 269-273, Vol. 23, No. 2,

EXAMINER SIGNATURE		DATE CONSIDERED	7/25/02
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Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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FORM PTO/SB/08A/B (10-01) MAR 12 2002 Substitute for PTO-1449A/B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number	39260/JWP/C766
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U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
GW		5,266,795	11/30/1993	Vaughan
GW		5,880,834	03/09/1999	Chrisp

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ¹ - Number ¹ - Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ³ (✓)

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
GW		FLAMINI, Enrico et al.; <i>Remote mineralogy through multispectral imaging, the VIMS-V instrument</i> ; 10 pp.
GW		LOBB, D.R.; <i>Theory of concentric designs for grating spectrometers</i> ; Applied Optics; May 1, 1994; Vol. 33, No. 13, pp. 2648-2658
GW		MERTZ, L.; <i>Concentric spectographs</i> ; Applied Optics; December 1977; Vol. 16, No. 12; pp. 3122-3124
GW		OFFNER, A.; <i>New Concepts in Projection Mask Aligners</i> ; Optical Engineering; March-April 1975; Vol. 14, No. 2; pp. 130-132
GW		REININGER, Francis; <i>Near ultraviolet visible infrared mapping spectrometer (NU-VIMS)</i> ; SPIE; 1994; Vol. 2209; pp. 332-344

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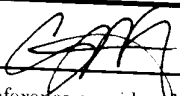
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OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
GW		REININGER, Francis; <i>VIRTIS: Visible Infrared Thermal Imaging Spectrometer for the Rosetta mission</i> ; SPIE; 1996; Vol. 2819; pp. 66-77
GW		REININGER, Francis et al.; <i>Visible infrared mapping spectrometer-visible channel (VIMS-V)</i> ; SPIE; 1994; Vol. 2198; pp. 239-250

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